

INDEX.

A.

	Page.
Academic training—Demand for, among sanitarians and practicing physicians.....	2018
Acidification—Effect of, on toxicity of <i>B. botulinus</i> toxin—Geiger and Gouwens.....	2249
Air:	
Elimination of carbon monoxide from blood with—Sayers and Yant.....	2053
Pyro-tannic acid method for determination of carbon monoxide in—Sayers, Yant, and Jones.....	2311
Alabama:	
(See also Summaries—Disease cases reported monthly by States.)	
Birmingham—Typhus fever.....	2741
Current State morbidity summaries.....	1543,
1585, 1643, 1786, 1789, 1847, 1917, 1968, 2022, 2135, 2138, 2215,	
2278, 2328, 2428, 2432, 2481, 2630, 2679, 2729, 2783, 2843, 2894,	
2974, 3119, 3122.	
Montgomery—Anthrax.....	2978
Summary of diseases reported—	
April, May, June, 1923.....	2180
July, August, September, 1923.....	3088
Alastrim:	
(See also Smallpox.)	
France—Precautions against importation of.....	2347
French Guiana.....	2748
Guadeloupe (West Indies).....	2107, 2189, 2348, 2398, 2449, 2651, 2804
Jamaica.....	1602,
1739, 1805, 1985, 2107, 2235, 2348, 2450, 2500, 2698, 2749, 2863,	
2914, 2994.	
Martinique (West Indies).....	1562, 2651, 2914
New Zealand—Auckland—On steamship Makura, in quarantine at.....	1560
On vessel—Steamship Makura, in quarantine at Auckland, New Zealand.....	1560
Trinidad (West Indies)—Quarantine on account of.....	2654
Algeria—Algiers:	
Leprosy.....	2346
St. Eugene—Plague (human).....	2188
Smallpox.....	2040
Tuberculosis.....	2040
Typhus fever.....	2040
Alkalies—Penetration of, into living and dead cells—Brooks.....	2074
Alum—Composition of precipitate from partially alkalized solutions—Miller.....	1995
American Dietetic Association—Meeting at Indianapolis—October 15, 16, and 17, 1923.....	2087
American Public Health Association—Annual meeting in Boston, Mass.—October 8-11, 1923.....	2254
American Society for the Control of Cancer—Educational campaign against cancer.....	2324
Ammonium salts—Penetration of, into living and dead cells—Brooks.....	2074
Amsterdam—Epidemiological study of whooping cough in.....	2776

	Page.
Anthrax:	
Alabama—Montgomery	2978
Animal—Vaccination against—Persia	1662
California—Stockton	2219
City reports for week ended—	
June 16, 1923	1547
June 23, 1923	1589
June 30, 1923	1648
July 21, 1923	1851
August 11, 1923	2028
August 25, 1923	2139
September 1, 1923	2219
September 8, 1923	2282
September 15, 1923	2332
September 22, 1923	2384
October 20, 1923	2683
October 27, 1923	2734
November 3, 1923	2789
November 24, 1923	2978
December 1, 1923	3042
Czechoslovakia	1560, 2106
Florida—Tampa	2028
Iraq (Mesopotamia)—Bagdad	1934
Latvia	1740
Louisiana—New Orleans	1648
Massachusetts—Boston	1851
New Jersey—Camden	2282
Ohio—Toledo	2384
Pennsylvania—Philadelphia	2139, 2789, 3042
Poland	1662, 2298
State morbidity reports—	
April, May, June, 1923	2150
July, August, September, 1923	3057
Texas—Houston	1547, 1589
Wisconsin—Milwaukee	2332
Antitoxin—Botulinus—Efficacy of	2966
Application of partial correlation to a health problem—Phillips and Roberts	2117
Arizona:	
(See also Summaries—Disease cases reported monthly by States.)	
Current State morbidity summaries	1543, 1585, 1643, 1721, 1786, 1847, 1917, 1968, 2022, 2135, 2138, 2215, 2278, 2328, 2378, 2428, 2481, 2630, 2679, 2729, 2783, 2843, 2894, 2974, 3038, 3119.
Summary of diseases reported—	
April, May, June, 1923	2180
July, August, September, 1923	3088
Arkansas:	
(See also Summaries—Disease cases reported monthly by States.)	
Current State morbidity summaries	1543, 1585, 1643, 1721, 1786, 1847, 1917, 1968, 2022, 2089, 2135, 2215, 2278, 2328, 2428, 2481, 2630, 2679, 2729, 2783, 2843, 2894, 2974, 3038, 3119.
Summary of diseases reported—	
April, May, June, 1923	2181
July, August, September, 1923	3089
Armstrong, C.:	
Curative action of sulpharsphenamine in experimental syphilis	1815
Dengue fever—Etiology, epidemiology, transmission, etc	1750
"Devil's grip" in Virginia	1964
Arsenic:	
Mechanism of action of, upon protoplasm—Voegtlin, Dyer, and Leonard	1882
Trivalent and pentavalent—Penetration into cells—Brooks	2951
Australia—Sydney—Plague (human)	1602
Austria—Vienna—Births and deaths—First six months, 1923	2992

Automobiles:	Page.
Cost of operation in rural health work—Virginia—Robertson.....	2012
Fatalities in the United States, 1917-1922.....	2889
Azores—St. Michael Island—Plague (human).....	1602
B.	
B. botulinus:	
Effect of acidification on toxicity of toxin—Geiger and Gouwens....	2249
Efficacy of antitoxin.....	2966
Localization of spores, and relation of type to preserved vegetables— Geiger and Benson.....	1611
Bacterial organisms—Nomenclature of melitensis-abortus group of— Evans.....	1943
Benson, Harriet—Localization of B. botulinus spores and relation of type to preserved vegetables.....	1611
Beriberi—Louisiana—Opelousas.....	1791
Biological products—Propagation and sale of.....	3111
Birth and death rates:	
France—Years 1911-1922.....	2041
United States—Bureau of the Census compilation—Provisional fig- ures for first quarter, 1923.....	2373
Births:	
Deaths and infant mortality—Bureau of the Census compilation— Provisional figures for 1921 and 1922.....	1637
Deaths and marriages—Scotland—First quarter, 1923, and 1913 to 1922, inclusive, by quarters.....	1538
Births and deaths:	
Austria—Vienna—First six months, 1923.....	2992
Great Britain—	
England and Wales—	
April-June, 1923.....	2234
July-September, 1923.....	2913
Scotland—	
Second quarter, 1923.....	2295
Third quarter, 1923.....	3139
Black tongue—Case of, with post-mortem findings—Goldberger, Tanner, and Saye.....	2711
Blood:	
And spleen—Examinations for malaria—Veldee.....	1574
Collection and preservation of samples for carbon monoxide deter- mination—Sayers, O'Brien, Jones, and Yant.....	2005
Elimination of carbon monoxide from, by various treatments—Sayers and Yant.....	2053
Pyro-tannic acid method for determination of carbon monoxide in— Sayers, Yant, and Jones.....	2311
Boys—School—Spleen rate of, in Mississippi delta—Malaria investiga- tions—Maxey and Coogle.....	2466
Brazil:	
Bahia—	
Plague (human).....	2913
Yellow fever.....	1602, 1738, 1933, 2040, 2188, 2233, 2346
Manaos—	
Communicable diseases—Mortality from.....	2649
Mortality—Years 1921-22.....	2649
Pernambuco—	
Leprosy.....	2992
Yellow fever.....	2862
Porto Alegre—	
Influenza.....	2105
Mortality from communicable diseases.....	2105
State of Amazonas—Health conditions.....	2649
British East Africa:	
Plague (human).....	2650
Plague (rodent).....	2650
Brooks, Matilda Moldenhauer—Permeability of living and dead cells—	
3. Penetration of alkalies and ammonium salts into.....	2074
4. Penetration of trivalent and pentavalent arsenic into.....	2951

Brucella melitensis—Serological classification of, from various sources—	Page.
Evans	1948
Bubonic plague—Possible explanation of absence in cold countries—	
Robertson	1519
Bulgaria—Sofia:	
Lethargic encephalitis	1933, 1983
Paratyphus fever	1983
C.	
California:	
(See also Summaries—Disease cases reported monthly by States.)	
Contra Costa County—Plague (rodent)—Infected ground squirrels	
found	1547
Court decision—	
Detention of venereally infected persons upheld	1718
Local health district law held valid	2212
Current State morbidity summaries	1543,
1585, 1643, 1786, 1789, 1847, 1917, 1968, 2022, 2135, 2138, 2215,	
2278, 2328, 2428, 2481, 2630, 2679, 2729, 2783, 2843, 2894, 2974,	
3038, 3119.	
Los Angeles—	
Leprosy	1725, 2220, 2635
Rabies in man	2336, 2438, 2852
Typhus fever	2033, 2339, 2690, 2905, 3049
San Francisco—	
Leprosy	2486
Lethargic encephalitis	1548, 1726, 1973, 2334
Plague (human)	2093
San Joaquin County—Medical and dental societies indorse work of	
local health unit	2476
Stockton—Anthrax	2219
Summary of diseases reported—	
April, May, June, 1923	2181
July, August, September, 1923	3089
Campaigns:	
Against cancer—American Society for the Control of Cancer	2324
Against hookworm—Philippine Islands—Province of Cebu	2368
Against trachoma—Knott County, Ky.—McMullen	2463
Antimalaria—Haiti—Conducted by naval medical officers	2721
Camps—Tourist—Sanitation	2016
Canada:	
Montreal—Mortality statistics—Year 1922	2650
Ontario—	
Cochrane—Scarlet fever	2499
Communicable diseases (comparative)	1736,
1933, 2188, 2448, 2803, 2993,	3138
Dysentery	2803
German measles	2803
Septic sore throat	2803
Canary Islands:	
Las Palmas—Plague (human)	1602, 3138
Teneriffe—	
Plague (human)	2748
Typhus fever	2748
Cancer:	
Educational campaign against—American Society for the Control of	
Cancer	2324
Mortality from—United States registration area—1922	3032
Mortality rate in a group of insured persons—Compilation of Metro-	
politan Life Insurance Co.	2322, 2670
Carbon dioxide and oxygen—Elimination of carbon monoxide from	
blood with—Sayers and Yant	2053
Carbon monoxide:	
Collection and preservation of blood samples for determination of—	
Sayers, O'Brien, Jones, and Yant	2005
Elimination of, from blood by various treatments—Sayers and Yant ..	2053
Pyro-tannic acid method for determination of, in blood and air—	
Sayers, Yant, and Jones	2311

Cells—Permeability of living and dead:	Page
3. Penetration of alkalies and ammonium salts into—Brooks.....	2074
4. Penetration of trivalent and pentavalent arsenic into—Brooks.....	2951
Cerebrospinal meningitis:	
(See also Summaries—Disease cases reported monthly by States.)	
City reports for week ended—	
June 16, 1923.....	1547
June 23, 1923.....	1589
June 30, 1923.....	1649
July 7, 1923.....	1725
July 14, 1923.....	1791
July 21, 1923.....	1851
July 28, 1923.....	1921
August 4, 1923.....	1972
August 11, 1923.....	2028
August 18, 1923.....	2093
August 25, 1923.....	2140
September 1, 1923.....	2220
September 8, 1923.....	2282
September 15, 1923.....	2333
September 22, 1923.....	2384
September 29, 1923.....	2435
October 6, 1923.....	2485
October 13, 1923.....	2635
October 20, 1923.....	2683
October 27, 1923.....	2734
November 3, 1923.....	2790
November 10, 1923.....	2848
November 17, 1923.....	2899
November 24, 1923.....	2978
December 1, 1923.....	3043
December 8, 1923.....	3124
State morbidity reports—	
April, May, June, 1923.....	2151
July, August, September, 1923.....	3058
Union of South Africa.....	2654, 2750, 2805, 2915
Chemical workers—Health conditions and earnings in a group of—	
Phillips and Sager.....	2320
Chicago health department—Issues orders concerning the sale of milk...	2472
Chile:	
Concepcion—	
Influenza mortality.....	2346, 2448
Mortality—	
June, 1923.....	1933
July, 1923.....	2233
September, 1923.....	2862
Iquique—Influenza.....	2295
Valparaiso—	
Influenza.....	2105, 2188, 2233, 2346
Smallpox.....	2105, 2233
Typhus fever.....	2105, 2188, 2233
China:	
Hongkong—Plague (rodent)—Rat catching.....	1864
Plague (human)—Chinese Eastern Railway and Transbaikial Siberian Railway.....	1864
Shanghai—Cholera.....	2105
Cholera:	
China—Shanghai.....	2105
Foreign reports—	
Cumulative table.....	1607,
1665, 1743, 1810, 1866, 1936, 1987, 2046, 2110, 2192, 2240, 2301,	
2352, 2401, 2452, 2502, 2657, 2700, 2751, 2806, 2865, 2917, 2996,	
3100, 3143.	
Weekly table.....	1563,
1605, 1663, 1741, 1808, 1865, 1935, 1985, 2043, 2109, 2190, 2238,	
2299, 2350, 2399, 2450, 2501, 2655, 2699, 2750, 2805, 2864, 2915,	
2995, 3098, 3142.	
Indo-China.....	1984, 2398, 2449, 2499

Cholera—Continued.	
Iraq (Mesopotamia)—	Page.
Bagdad.....	2749
Basrah.....	2749
Bassorah.....	2042, 2348
Russia.....	1805
City health officers—Directory—1923—In cities of 10,000 or more population.....	2415
Clark, W. Mansfield—Oxidation-reduction—4. Electrode potentials of indigo sulphonates.....	1669
Cohen, Barnett—Oxidation-reduction—4. Electrode potentials of indigo sulphonates.....	1669
Collection of morbidity data and other sanitary information by the United States Public Health Service—Hampton.....	2817
Colombia:	
Bucaramanga—	
Department of Santander—Yellow fever.....	2105
Yellow fever.....	1983, 2295, 2650
Quarantine against yellow fever—Protection of travel to Magdalena River and north coast cities.....	1661
Colorado:	
(See also Summaries—Disease cases reported monthly by States.)	
Current State morbidity summaries.....	1543,
1585, 1643, 1721, 1786, 1847, 1917, 1968, 2022, 2089, 2135, 2138,	
2215, 2278, 2328, 2378, 2428, 2481, 2630, 2679, 2729, 2783, 2843,	
2894, 2974, 3038, 3119.	
Mortality from tuberculosis.....	2887
Summary of diseases reported—	
April, May, June, 1923.....	2181
July, August, September, 1923.....	3089
Communicable diseases:	
(See also Disease prevalence; Epidemic diseases; Notifiable diseases.)	
Brazil—Manaos—Mortality from.....	2649
Canada—Ontario (comparative).....	1738, 1933, 2188, 2448, 2803, 2993, 3138
Cases and case rates per 1,000 population—Reports of State health officers—	
May, 1923.....	1647, 1648
June, 1923.....	2026, 2027
July, 1923.....	2382, 2383
August, 1923.....	2433, 2434
September, 1923.....	2788, 2789
Cuba—	
Habana.....	1560,
1661, 1738, 2040, 2106, 2233, 2295, 2397, 2448, 2650, 2697, 2803,	
2862, 2913, 3096, 3138.	
Provinces.....	1561, 2041, 2106, 2234, 2397, 2449, 2748, 2804, 2862, 2993
Czechoslovakia—	
January—March, 1923.....	1560
April—June, 1923.....	2106
Esthonia.....	2107, 2398, 3139
Great Britain—England and Wales.....	2235, 2914
Latvia.....	1739, 2042, 2235, 2349, 2804, 3140
Malta.....	2297, 2399, 2749, 2863, 3097
Mortality from—Brazil—Porto Alegre.....	2105
Panama Canal.....	1603, 2189, 2297, 2651, 2863
Poland.....	1603, 1662, 2042, 2108, 2236, 2297, 2450, 2500, 2698, 2994, 3097, 3141
Reciprocal notification of—	
June, 1923.....	1724
July, 1923.....	2219
August, 1923.....	2384
September, 1923.....	2485
October, 1923.....	2848
November, 1923.....	3123
Virgin Islands.....	1605, 2237, 2238, 2349, 2655, 2864
Conjunctiva—Epidemiological study of folliculosis of—Veldee.....	2877

Connecticut:	
(See also Summaries—Disease cases reported monthly by States.)	Page.
Current State morbidity summaries	1543,
1585, 1643, 1721, 1786, 1848, 1917, 1968, 2022, 2089, 2135, 2215,	
2278, 2329, 2378, 2428, 2481, 2631, 2679, 2730, 2783, 2844, 2894,	
2974, 3038, 3120.	
Summary of diseases reported—	
April, May, June, 1923	2181
July, August, September, 1923	3089
Coogle, C. P.—Spleen rate of schoolboys in the Mississippi delta—	
Malaria investigations	2466
Court decisions:	
(See also Supreme Court decisions.)	
California—	
Detention of venereally infected persons upheld	1718
Local health district law held valid	2212
Current—Pertaining to public health	2375, 3114
Cuba:	
Disease reporting and sanitary measures—Report of Asst. Surg.	
Richard Wilson	2346
Habana—	
Communicable diseases	1560,
1661, 1738, 2040, 2106, 2233, 2295, 2397, 2448, 2650, 2697, 2803,	
2862, 2913, 3096, 3128.	
Malaria—From steamship Saramacca	2347
Matanzas—Typhoid fever	2449
Provinces—Communicable diseases	1561,
2041, 2106, 2234, 2397, 2448, 2748, 2804, 2862, 2993	
Santiago—Malaria	2748
Current State morbidity summaries:	
Alabama. (See Alabama—Current State morbidity summaries.)	
Arizona. (See Arizona—Current State morbidity summaries.)	
Arkansas. (See Arkansas—Current State morbidity summaries.)	
California. (See California—Current State morbidity summaries.)	
Colorado. (See Colorado—Current State morbidity summaries.)	
Connecticut. (See Connecticut—Current State morbidity summaries.)	
District of Columbia. (See District of Columbia—Current morbidity summaries.)	
Florida. (See Florida—Current State morbidity summaries.)	
Georgia. (See Georgia—Current State morbidity summaries.)	
Illinois. (See Illinois—Current State morbidity summaries.)	
Indiana. (See Indiana—Current State morbidity summaries.)	
Iowa. (See Iowa—Current State morbidity summaries.)	
Kansas. (See Kansas—Current State morbidity summaries.)	
Louisiana. (See Louisiana—Current State morbidity summaries.)	
Maine. (See Maine—Current State morbidity summaries.)	
Maryland. (See Maryland—Current State morbidity summaries.)	
Massachusetts. (See Massachusetts—Current State morbidity summaries.)	
Michigan. (See Michigan—Current State morbidity summaries.)	
Minnesota. (See Minnesota—Current State morbidity summaries.)	
Mississippi. (See Mississippi—Current State morbidity summaries.)	
Missouri. (See Missouri—Current State morbidity summaries.)	
Montana. (See Montana—Current State morbidity summaries.)	
Nebraska. (See Nebraska—Current State morbidity summaries.)	
New Jersey. (See New Jersey—Current State morbidity summaries.)	
New Mexico. (See New Mexico—Current State morbidity summaries.)	
New York. (See New York—Current State morbidity summaries.)	
North Carolina. (See North Carolina—Current State morbidity summaries.)	
Oregon. (See Oregon—Current State morbidity summaries.)	
South Dakota. (See South Dakota—Current State morbidity summaries.)	
Texas. (See Texas—Current State morbidity summaries.)	
Vermont. (See Vermont—Current State morbidity summaries.)	

Current State morbidity summaries—Continued.

Washington. (See Washington—Current State morbidity summaries.)	
West Virginia. (See West Virginia—Current State morbidity summaries.)	
Wisconsin. (See Wisconsin—Current State morbidity summaries.)	
Wyoming. (See Wyoming—Current State morbidity summaries.)	
Czechoslovakia:	Page.
Anthrax.....	1560, 2106
Communicable diseases—	
January–March, 1923.....	1560
April–June, 1923.....	2106
Dysentery.....	1560, 2106
Malaria.....	1560
Paratyphoid fever.....	1560
Rabies in man.....	1560, 2106

D.

Death and birth rates—France—Years, 1911–1922.....	2041
--	------

Death rates:

In a group of insured persons—Compilation of Metropolitan Life Insurance Co.—	
Comparison of, for principal causes.....	1640, 2212, 2477, 3115
Comparison of, for principal causes and rates for white and colored.....	1913, 2725
United States registration area—1922.....	2969

Deaths:

Births and infant mortality—United States registration area—1921–1922.....	1637
Births and marriages—Scotland—First quarter, 1923 and 1913 to 1922, inclusive, by quarters.....	1538
Communicable diseases—Brazil—Porto Alegre.....	2105
Tuberculosis—Pittsburgh, Pa., 1922—Correction.....	2677
United States—Large cities—Week ended—	
June 23, 1923.....	1540
June 30, 1923.....	1583
July 7, 1923.....	1641
July 14, 1923.....	1719
July 21, 1923.....	1785
July 28, 1923.....	1845
August 4, 1923.....	1915
August 11, 1923.....	1966
August 18, 1923.....	2020
August 25, 1923.....	2087
September 1, 1923.....	2133
September 8, 1923.....	2213
September 15, 1923.....	2276
September 22, 1923.....	2326
September 29, 1923.....	2376
October 6, 1923.....	2426
October 13, 1923.....	2479
October 20, 1923.....	2628
October 27, 1923.....	2677
November 3, 1923.....	2727
November 10, 1923.....	2781
November 17, 1923.....	2841
November 24, 1923.....	2892
December 1, 1923.....	2972
December 8, 1923.....	3036
December 15, 1923.....	3117

Deaths and births:

Austria—Vienna—First six months, 1923.....	2992
Great Britain—Scotland—	
Second quarter, 1923.....	3295
Third quarter, 1923.....	3139

Delaware:

(See also Summaries—Disease cases reported monthly by States.) Page.

Current State morbidity summaries..... 1789,
2089, 2136, 2216, 2279, 2329, 2378, 2429, 2482, 2631, 2680, 2730, 2784,
2844, 2895, 2975, 3039, 3120.

Summary of diseases reported—

April, May, June, 1923..... 2181

July, August, September, 1923..... 3089

Dengue:

City reports for week ended—

July 21, 1923..... 1851

August 11, 1923..... 2028

September 15, 1923..... 2333

October 6, 1923..... 2486

October 20, 1923..... 2683

November 17, 1923..... 2899

December 1, 1923..... 3043

December 8, 1923..... 3124

Etiology, epidemiology, transmission, etc.—Armstrong..... 1750

India—Calcutta..... 2698

Indo-China..... 2398

Texas—

Fort Worth..... 3124

Galveston..... 1851, 2028, 2683

San Antonio..... 2333, 2486, 3043

Department of health—New York City—Report of law division..... 2371

"Devil's grip"—Virginia—Armstrong..... 1964

Diet—Pellagra prevention by means of, among institutional inmates—

Goldberger, Waring, and Tanner..... 2361

Diphtheria:

(See also Summaries—Disease cases reported monthly by States.)

City reports for week ended—

June 16, 1923..... 1553

June 23, 1923..... 1595

June 30, 1923..... 1654

July 7, 1923..... 1731

July 14, 1923..... 1797

July 21, 1923..... 1857

July 28, 1923..... 1926

August 4, 1923..... 1977

August 11, 1923..... 2033

August 18, 1923..... 2099

August 25, 1923..... 2145

September 1, 1923..... 2226

September 8, 1923..... 2288

September 15, 1923..... 2339

September 22, 1923..... 2390

September 29, 1923..... 2441

October 6, 1923..... 2492

October 13, 1923..... 2641

October 20, 1923..... 2690

October 27, 1923..... 2741

November 3, 1923..... 2796

November 10, 1923..... 2855

November 17, 1923..... 2905

November 24, 1923..... 2985

December 1, 1923..... 3050

December 8, 1923..... 3130

Directory:

City health officers—1923—In cities of 10,000 or more population..... 2415

State and insular health authorities—1923..... 2256

Disease prevalence:

Malta—

July, 1923..... 2297

August, 1923..... 2399

October 1-15, 1923..... 2749

August and September, 1923..... 2863

October, 1923..... 3097

Disease prevalence—Continued.

	Page.
Virgin Islands—	
May, 1923.....	1605
June, 1923.....	2237
July, 1923.....	2238
August, 1923.....	2349
September, 1923.....	2655
October, 1923.....	2864
District of Columbia:	
(See also Summaries—Disease cases reported monthly by States.)	
Current morbidity summaries.....	1588, 1646, 1724, 1790, 1850, 2025, 2092, 2138, 2218, 2281, 2332, 2381, 2432, 2484, 2634, 2682, 2733, 2787, 2847, 2898, 2977, 3042, 3122
Leprosy.....	1852
Summary of diseases reported—	
April, May, June, 1923.....	2181
July, August, September, 1923.....	3090
Draper, W. F.—Fundamentals of rural health work.....	4715
Dunn, Edith R.—Standardization of insulin—1. Influence of tempera- ture upon toxic action of insulin.....	1747
Dunn, L. H.—Fleas found on wild animals in Bitterroot Valley, Montana.....	2763
Dyer, Helen A.: Curative action of sulpharsphenamine in experimental syphilis....	1815
Mechanism of the action of arsenic upon protoplasm.....	1882
Dysentery:	
Canada—Ontario.....	2803
Czechoslovakia.....	1560, 2106
Germany—Ruhr.....	2449
Indo-China.....	2398, 2449, 2500
Japan—	
Tokio.....	2348
Yokohama.....	2348
Latvia.....	1740, 2042, 2236, 2349, 2805, 3141
Poland.....	1604, 1662, 2043, 2108, 2237, 2298, 2450, 2500, 2698, 2994, 3097, 3141
Russia.....	1806
E.	
East Harlen Health Center—Demonstration of successful coordination of health activities—New York.....	1581
Ecuador:	
Guamote—Plague (human).....	2234
Guayaquil—	
Icterohemorrhagic leptospirosis.....	1561
Plague (human).....	1983, 2651, 2697
Plague (rodent)—Infected rats found.....	1934, 1983, 2041, 2234, 2347, 2651, 2697
Santa Ana (Manabi)—Plague (human).....	2041, 2234
Egypt:	
Plague (human).....	1804, 1934, 1983, 2041, 2107, 2347, 2697, 3096
Suez—Typhoid fever.....	1983
Employees—Physical condition of those working with radium—Williams.....	3007
England:	
Bootle (vicinity of Liverpool)—Typhus fever.....	1984
Correction—Case not typhus.....	2235
Doncaster—Smallpox.....	2723
Gloucestershire—Smallpox.....	1739, 1934, 1984, 2189, 2235
London—Health conditions.....	1739
England and Wales:	
Births and deaths—	
April—June, 1923.....	2234
July—September, 1923.....	2913
Communicable diseases.....	2235
Smallpox.....	2235
Vital statistics—Year 1922.....	2888
Enlows, Ella M. A.—Sugar-free medium for fermentation studies.....	2129

Epidemic diseases:

(See also Communicable diseases; Disease prevalence. Notifiable diseases.)

	Page.
Russia—Decrease in prevalence	1604, 1805
Esthonia—Communicable diseases	2107, 2398, 3139
Evans, Alice C.: Nomenclature of melitensis-abortion group of bacterial organisms....	1943
Serological classification of brucella melitensis from various sources..	1948
Examinations—Spleen and blood, for malaria—Veldee	1574

F.

Fatalities—Automobile—United States, 1917-1922	2889
Fermentation—A sugar-free medium for studies—Enlows	2129
Fleas—Found on wild animals in Bitterroot Valley, Mont.—Dunn and Parker	2763
Florida: (See also Summaries—Disease cases reported monthly by States.) Current State morbidity summaries	1544, 1586, 1644, 1721, 1787, 1848, 1918, 1969, 2023, 2089, 2136, 2216, 2279, 2329, 2378, 2429, 2482, 2631, 2680, 2730, 2784, 2844, 2895, 2975, 3039, 3120
Summary of diseases reported— April, May, June, 1923	2181
July, August, September, 1923	3090
Tampa—Anthrax	2028
Folliculosis—Of the conjunctiva—Epidemiological study of—Veldee	2877
France: Birth and death rates—Years 1911-1922	2041
Marseille—Typhus fever	1739
Paris—Plague (human)	2189
Precautions against importation of alastrim	2347
French Guiana: Alastrim (smallpox)	2748
Smallpox—Reported as alastrim	2748
Fumigation—Ships—Ventilation after use of poisonous gases	1531

G.

Gases—Poisonous—Ventilation of ships after fumigation with	1531
Geiger, J. C.: Effect of acidification on toxicity of B. botulinus toxin	2249
Localization of B. botulinus spores and relation of type to preserved vegetables	1611
Georgia: Atlanta—Typhus fever	1594
Brunswick—Mosquito control in	1965, 2412
Current State morbidity summaries	1544, 1586, 1644, 1721, 1787, 1848, 1918, 1969, 2023, 2089, 2136, 2216, 2279, 2329, 2378, 2429, 2482, 2631, 2680, 2730, 2784, 2844, 2895, 2975, 3039
Savannah—Typhus fever	2288, 2339, 2441, 2492, 2641, 2690, 2855, 2984, 3049
German measles—Canada—Ontario	2803
Germany: Ruhr— Dysentery	2449
Typhoid fever	2449
Vital statistics— Bremen—August 1-31, 1923	2499
Prussia and Baden	2413
Goiter—Thyroid enlargement among school children of Grand Rapids, Mich.	2411
Goldberger, Joseph: Case of black tongue, with post-mortem findings	2711
Pellagra prevention by diet among institutional inmates	2361
Gouwens, W. E.—Effect of acidification on toxicity of B. botulinus toxin ..	2249

Great Britain:		
England—		Page.
Bootle (vicinity of Liverpool)—Typhus fever	.....	1984
Correction—Case not typhus	.....	2235
Doncaster—Smallpox	.....	2723
Gloucestershire—Smallpox	..... 1739, 1934, 1984, 2189,	2235
London—		
Health conditions	.....	1739
Malaria entering port of—1922	.....	2252
England and Wales—		
Births and deaths—		
April-June, 1923	.....	2234
July-September, 1923	.....	2913
Communicable diseases	..... 2235,	2914
Smallpox	.....	2235
Vital statistics—Year 1922	.....	2888
Scotland—Births and deaths—		
Second quarter, 1923	.....	2295
Third quarter, 1923	.....	3139
Greece:		
Lethargic encephalitis	.....	1804
Patras—Malaria mortality	.....	2697
Saloniki—Malaria mortality	.....	2697
Smallpox	.....	1804
Typhus fever	.....	1804
Ground squirrels—Plague infected found—California—Contra Costa		
County	.....	1547
Grubbs, S. B.—Vaccination technique and certification—New York		
quarantine station	.....	2201
Gaudeloupe (West Indies)—Smallpox (alastrim)	..... 2189, 2348, 2398, 2449, 2651,	2804
Guayaquil—Icterhemorrhagic leptospirosis	.....	1561
H.		
Haiti—Antimalaria campaign conducted by naval medical officers	.....	2721
Hampton, Brock C.—Collection of morbidity data and other sanitary		
information by the United States Public Health Service	.....	2817
Harrington, D.—Physiological effects of high temperatures and humidities		
with and without air movement	.....	1616
Harrington, F. E.—Oral hygiene in the public schools of Minneapolis, Minn	.....	3028
Hawaii:		
(See also Summaries—Disease cases reported monthly by States.)		
Hamakua—Plague (rodent)—Infected rats found	..... 1561, 2107,	2235
Hanokaa—		
Plague (human)	.....	2499
Plague (rodent)—Infected rat found	..... 2042,	2107
Paroled lepers from Kalihi Hospital	.....	1817
Summary of diseases reported—		
April, May, June, 1923	.....	2182
July, August, September, 1923	.....	3090
Hay fever—Analysis of six annual seasons of, in New Orleans, La.—		
Scheppegegrell	.....	1565
Health:		
Condition of workers with radium—Williams	.....	3007
Conditions among chemical workers, with respect to earnings—		
Phillips and Sager	.....	2320
Conditions in State of Amazonas, Brazil	.....	2649
General conditions reported by health section of League of Na-		
tions	..... 2672,	2967
Great Britain—Comparative conditions in London, England	.....	1739
Malta—Conditions—Year 1921-22	.....	1740
Health activities:		
Successful coordination of 22 organizations in a large city—East		
Harlem Health Center—New York City	.....	1581
Health agencies—National Health Council as an aid to—Report of com-		
mittee presented before the annual conference	.....	1533

	Page.
Health authorities—State and insular—Directory—1923.....	2256
Health problem—Application of partial correlation to—Phillips and Roberts.....	2117
Health statute:	
Held void by Supreme Court—North Carolina—Construction of tuberculosis hospital.....	1540
Health unit—Local—San Joaquin County, Calif.—Medical and dental societies indorse work of.....	2476
Health work—Rural—	
Cost of automobile operation in—Robertson.....	2012
Effective publicity in.....	2206
Cooperation of the Public Health Service in the fiscal year 1923—Lumsden.....	2929
Fundamentals of—Draper.....	2715
High temperatures—And humidities—Physiological effects of, with and without air movement—Sayers and Harrington.....	1616
Holland—Amsterdam—Epidemiological study of whooping cough in.....	2776
Home nursing—Of pneumonia cases.....	2669
Hookworm—Campaign against—Philippine Islands—Province of Cebu.....	2368
Hospitals—Tuberculosis—Statute authorizing construction of, held void—Supreme Court decision—North Carolina.....	1540
Humidities—And high temperatures—Physiological effects of, with and without air movement—Sayers and Harrington.....	1616
Hungary—Typhus fever—January 1–May 19, 1923.....	1562
Hygiene—Oral—Public schools—Minneapolis, Minn.—Harrington.....	3028
I.	
Ieterohemorrhagic leptospirosis—Ecuador—Guayaquil.....	1561
Idaho:	
(See also Summaries—Disease cases reported monthly by States.)	
Summary of diseases reported—	
April, May, June, 1923.....	2182
July, August, September, 1923.....	3090
Illinois:	
(See also Summaries—Disease cases reported monthly by States.)	
Chicago—	
Milk to be served in individual containers.....	2472
Outbreak of typhoid fever.....	2898
Current State morbidity summaries.....	1544,
1586, 1644, 1722, 1787, 1848, 1918, 1969, 2023, 2090, 2136, 2216, 2279, 2329, 2379, 2429, 2482, 2631, 2730, 2733, 2784, 2844, 2895, 2975, 3039, 3120.	
Summary of diseases reported—	
April, May, June, 1923.....	2182
July, August, September, 1923.....	3090
India—Calcutta—Dengue.....	2698
Indiana:	
(See also Summaries—Disease cases reported monthly by States.)	
Current State morbidity summaries.....	1544,
1586, 1644, 1787, 1790, 1848, 1918, 1969, 2023, 2090, 2136, 2216, 2279, 2329, 2379, 2429, 2482, 2631, 2680, 2730, 2784, 2844, 2895, 2975, 3039, 3120.	
Indianapolis—Meeting of American Dietetic Association—October 15, 16, and 17, 1923.....	2087
Summary of diseases reported—	
April, May, June, 1923.....	2182
July, August, September, 1923.....	3090
Indo-China:	
Cholera.....	1984, 2398, 2449, 2499
Dengue.....	2398
Dysentery.....	2398, 2449, 2500
Influenza.....	1984, 2398, 2449, 2500
Leprosy.....	2398, 2449, 2500
Plague (human).....	1984, 2398, 2449, 2499
Preventive measures against contagious diseases.....	1984
Smallpox.....	1984, 2398, 2449, 2499

Infantile paralysis. (See Poliomyelitis.)	
Infant mortality—Births and deaths, 1921 and 1922—United States registration area—Bureau of the Census compilation	Page. 1637
Influenza:	
(See also Summaries—Disease cases reported monthly by States.)	
Brazil—Porto Alegre	2105
Chile—	
Iquique	2295
Valparaiso	2105, 2188, 2233, 2346
City reports for week ended—	
June 16, 1923	1548
June 23, 1923	1589
June 30, 1923	1649
July 7, 1923	1725
July 14, 1923	1792
July 21, 1923	1852
July 28, 1923	1921
August 4, 1923	1972
August 11, 1923	2028
August 18, 1923	2093
August 25, 1923	2140
September, 1, 1923	2220
September, 8, 1923	2283
September, 15, 1923	2333
September, 22, 1923	2385
September, 29, 1923	2435
October 6, 1923	2486
October 13, 1923	2635
October 20, 1923	2684
October 27, 1923	2735
November 3, 1923	2790
November 10, 1923	2848
November 17, 1923	2899
November 24, 1923	2979
December 1, 1923	3043
December 8, 1923	3124
Indo-China	1984, 2398, 2449, 2500
Mortality—Chile—Concepcion	2346, 2448
Society Islands—Tahiti	1807
State morbidity reports—	
April, May, June, 1923	2153
July, August, September, 1923	3059
Sweden—Goteborg	1604
Uruguay—Montevideo	2237
Venezuela—Maracaibo	1605
Institutions—Pellagra prevention by diet among inmates—Goldberger, Waring, and Tanner	2361
Insulin—Standardization of—1. Influence of temperature upon toxic action of insulin—Voegtlin and Dunn	1747
International Association for the Promotion of Child Welfare—Second ordinary session—Switzerland—Geneva	2414
International Congress of Tropical Medicine—Meeting at Loanda, Portuguese West Africa	2298
Iowa:	
(See also Summaries—Disease cases reported monthly by States.)	
Current State morbidity summaries	1544,
1586, 1644, 1722, 1787, 1848, 1918, 1969, 2023, 2090, 2136, 2116,	
2279, 2329, 2379, 2429, 2482, 2631, 2680, 2730, 2784, 2844, 2895,	
2975, 3039, 3120.	
Summary of diseases reported—	
April, May, June, 1923	2182
July, August, September, 1923	3090
Iraq (Mesopotamia):	
Bagdad—	
Anthrax	1934
Cholera	2749
Basrah—Cholera	2749
Bassorah—Cholera	2042, 2348

Italy:	Page.
Messina—Kala-azar.....	1985
Quarantine against Melilla, Morocco, on account of plague.....	2804

J.

Jamaica:	
Kingston and vicinity—Typhoid fever.....	1602,
1739, 1805, 1985, 2108, 2235, 2348, 2450, 2500, 2698, 2749, 2863,	
2914, 2994.	
Smallpox (alastrim).....	1602,
1739, 1805, 1985, 2107, 2235, 2348, 2450, 2500, 2698, 2749, 2863,	
2914, 2994.	
Japan:	
Tokio—	
Dysentery.....	2348
Typhoid fever.....	2348
Yokohama—	
Dysentery.....	2348
Typhoid fever.....	2348
Java:	
Klaten—Smallpox.....	2399
Plague (human).....	2189, 2399, 3096
Soerakarta—Smallpox.....	2399, 3096
Jones, G. W.:	
Collection and preservation of blood samples for carbon monoxide	
determination.....	2005
Pyro-tannic acid method for carbon monoxide determination in blood	
and air.....	2311

K.

Kaffir pox—Union of South Africa—Northern Rhodesia—Reported as	
smallpox.....	1605
Kala-azar—Italy—Messina.....	1985
Kalihi Hospital—Hawaii—Lepers paroled from.....	1817
Kansas:	
(See also Summaries—Disease cases reported monthly by States.)	
Court decisions—Venereal disease ordinance of Wichita construed..	1719
Current State morbidity summaries.....	1544,
1586, 1644, 1722, 1787, 1848, 1918, 1969, 2023, 2090, 2136, 2216,	
2279, 2329, 2379, 2429, 2482, 2631, 2680, 2730, 2784, 2844, 2895,	
2975, 3039, 3120.	
Summary of diseases reported—	
April, May, June, 1923.....	2182
July, August, September, 1923.....	3091
Supreme Court decision—Execution of venereal-disease isolation	
order.....	2477
Kemmerer, T. W.—Plague-infected rats without visible lesions.....	1873
Kentucky—Knott County—Results of trachoma campaign—McMullen..	2463

L.

Latvia:	
Anthrax.....	1740
Communicable diseases.....	1739, 2042, 2235, 2349, 2804, 3140
Dysentery.....	1740, 2042, 2236, 2349, 2805, 3141
Leprosy.....	1740, 2042, 2236, 2349, 2805, 3141
Malaria.....	1740, 2349
Rabies in man.....	2042, 2236, 2349
League of Nations—Health section—General summary of health condi-	
tions.....	2672, 2967
Leonard, C. S.—Mechanism of the action of arsenic upon protoplasm....	1882
Lepers—Paroled from Kalihi Hospital—Hawaii.....	1817
92532—24—3	

		Page.
Leprosy:		
Algeira—Algiers	-----	2346
Brazil—Pernambuco	-----	2992
California—		
Los Angeles	----- 1725, 2220, 2635	
San Francisco	-----	2486
City reports for week ended—		
April 16, 1923	-----	1548
April 23, 1923	-----	1590
July 7, 1923	-----	1725
July 21, 1923	-----	1852
August 18, 1923	-----	2094
September 1, 1923	-----	2220
September 8, 1923	-----	2283
September 15, 1923	-----	2334
October 6, 1923	-----	2486
October 13, 1923	-----	2635
October 20, 1923	-----	2684
October 27, 1923	-----	2735
November 3, 1923	-----	2791
November 10, 1923	-----	2849
District of Columbia	-----	1852
Indo-China	----- 2398, 2449, 2500	
Latvia	----- 1740, 2042, 2236, 2349, 2805, 3141	
Louisiana—New Orleans	----- 2283, 2334	
Maryland—Baltimore	-----	1548
New York—New York	-----	2094
Pennsylvania—Philadelphia	-----	2735
State morbidity reports—		
April, May, June, 1923	-----	2159
July, August, September, 1923	-----	3062
Texas—Houston	-----	1590
Lethargic encephalitis:		
Bulgaria—Sofia	----- 1933, 1983	
California—San Francisco	----- 1548, 1726, 1921, 1973, 2334	
City reports for week ended—		
June 16, 1923	-----	1548
June 23, 1923	-----	1590
June 30, 1923	-----	1649
July 7, 1923	-----	1726
July 14, 1923	-----	1792
July 21, 1923	-----	1852
July 28, 1923	-----	1921
August 4, 1923	-----	1973
August 18, 1923	-----	2094
August 25, 1923	-----	2140
September 1, 1923	-----	2221
September 8, 1923	-----	2283
September 15, 1923	-----	2334
September 29, 1923	-----	2436
October 6, 1923	-----	2486
October 20, 1923	-----	2684
November 10, 1923	-----	2849
November 17, 1923	-----	2900
November 24, 1923	-----	2979
December 1, 1923	-----	3044
December 8, 1923	-----	3125
Greece	-----	1804
Nebraska—Omaha	----- 1852, 2283	
Russia	-----	1807
Made notifiable	-----	1604
Moscow	-----	1805
State morbidity reports—		
April, May, June, 1923	-----	2159
July, August, September, 1923	-----	3063
Syria—		
Beirut	-----	2299
Damascus	----- 1563, 2299	

Local health district—California—Law for maintenance held valid—	Page.
Court decision-----	2212
Local health unit—San Joaquin County, Calif.—Medical and dental	
societies endorse work of-----	2476
London—Malaria entering port of—1922-----	2252
Louisiana:	
(See also Summaries—Disease cases reported monthly by States.)	
Current State morbidity summaries-----	1544,
1586, 1644, 1722, 1787, 1848, 1918, 1969, 2023, 2090, 2136, 2216,	
2279, 2329, 2379, 2429, 2482, 2632, 2680, 2730, 2784, 2844, 2895,	
2975, 3039, 3120.	
New Orleans—	
Analysis of six annual seasons of hay fever in—Scheppegegrell----	1565
Anthrax-----	1648
Leprosy-----	2283, 2334
Opelousas—Beriberi-----	1791
Summary of diseases reported—	
April, May, June, 1923-----	2182
July, August, September, 1923-----	3091
Lumsden, L. L.—Cooperative rural health work of the Public Health	
Service in the fiscal year 1923-----	2929
Mc.	
McMullen John—Results of trachoma campaign in Knott County, Ky---	2463
M.	
Madagascar:	
Plague (human)-----	1562, 1661, 1740, 1934, 2236, 2296, 2399, 2914
Plague (rodent)—Rats killed-----	1740, 1935
Maine:	
(See also Summaries—Disease cases reported monthly by State.)	
Current State morbidity summaries-----	1544,
1586, 1644, 1722, 1787, 1848, 1918, 1969, 2023, 2136, 2138, 2216,	
2279, 2329, 2379, 2429, 2482, 2632, 2680, 2731, 2784, 2845, 2895,	
2975, 3039.	
Summary of diseases reported—	
April, May, 1923-----	2183
June, 1923 (delayed)-----	3094
July, August, September, 1923-----	3091
Malaria:	
(See also Summaries—Disease cases reported monthly by States.)	
City reports for week ended—	
June 16, 1923-----	1548
June 23, 1923-----	1590
June 30, 1923-----	1650
July 7, 1923-----	1726
July 14, 1923-----	1792
July 21, 1923-----	1852
July 28, 1923-----	1922
August 4, 1923-----	1973
August 11, 1923-----	2029
August 18, 1923-----	2094
August 25, 1923-----	2141
September 1, 1923-----	2221
September 8, 1923-----	2283
September 15, 1923-----	2334
September 22, 1923-----	2385
September 29, 1923-----	2436
October 6, 1923-----	2487
October 13, 1923-----	2636
October 20, 1923-----	2684
October 27, 1923-----	2737
November 3, 1923-----	2791
November 10, 1923-----	2849
November 17, 1923-----	2900
November 24, 1923-----	2979
December 1, 1923-----	3044
December 8, 1923-----	3125

Malaria—Continued.	
Cuba—	Page.
Habana—From steamship Saramacca.....	2347
Santiago.....	2748
Czechoslovakia.....	1560
Entering port of London, 1922.....	2252
Great Britain—England—London—Entering port of, 1922.....	2252
Haiti—Campaign against, by naval medical officers.....	2721
Latvia.....	1740, 2349
Mexico—	
Frontera.....	1562
Los Mochis.....	3141
Manzanillo.....	2500
Mortality—Greece—	
Patras.....	2697
Saloniki.....	2697
On vessel—Steamship Saramacca arriving at Habana, Cuba.....	2347
Poland.....	2298, 2500, 2698
Rumania—Kishineff.....	2749
Russia.....	1806, 2653
Moscow.....	1806
Spleen and blood examinations for—Veldee.....	1574
Spleen rate of school boys in the Mississippi delta—Maxcy and Coogle.....	2466
State morbidity reports—	
April, May, June, 1923.....	2159
July, August, September, 1923.....	3063
Malta:	
Communicable diseases.....	2297, 2399, 2749, 2863, 3097
Health conditions—Year 1921-22.....	1740
Marriages—Births and deaths—Scotland—First quarter, 1923, and 1913 to 1922, inclusive, by quarters.....	1538
Martinique (West Indies)—Smallpox (alastrim).....	1562, 2651, 2914
Maryland:	
(See also Summaries—Disease cases reported monthly by States.)	
Baltimore—Leprosy.....	1548
Current State morbidity summaries.....	1544,
1586, 1644, 1722, 1787, 1848, 1918, 1969, 2023, 2090, 2136, 2216, 2279, 2330, 2379, 2429, 2483, 2632, 2680, 2731, 2785, 2845, 2896, 2976, 3039, 3120.	
Summary of diseases reported—	
April, May, June, 1923.....	2182
July, August, September, 1923.....	3091
Massachusetts:	
(See also Summaries—Disease cases reported monthly by States.)	
Boston—	
Anthrax.....	1851
Meeting of American Public Health Association—October 8-11, 1923.....	2254
Typhus fever.....	1797
Current State morbidity summaries.....	1545,
1586, 1644, 1722, 1788, 1849, 1970, 1971, 2023, 2090, 2136, 2217, 2280, 2330, 2379, 2430, 2483, 2632, 2680, 2731, 2785, 2845, 2896, 2976, 3040, 3121.	
Summary of diseases reported—	
April, May, June, 1923.....	2183
July, August, September, 1923.....	3091
Mauritius—Plague (human).....	1740
Maxcy, K. F.—Spleen rate of school boys in the Mississippi delta—	
Malaria investigations.....	2466
Measles:	
(See also Summaries—Disease cases reported monthly by States.)	
City reports for week ended—	
June 16, 1923.....	1553
June 23, 1923.....	1595
June 30, 1923.....	1654
July 7, 1923.....	1731
July 14, 1923.....	1797

Measles—Continued.

City reports for week ended—Continued.

	Page.
July 21, 1923.....	1857
July 28, 1923.....	1926
August 4, 1923.....	1977
August 11, 1923.....	2033
August 18, 1923.....	2099
August 25, 1923.....	2145
September 1, 1923.....	2226
September 8, 1923.....	2288
September 15, 1923.....	2339
September 22, 1923.....	2390
September 29, 1923.....	2441
October 6, 1923.....	2492
October 13, 1923.....	2641
October 20, 1923.....	2690
October 27, 1923.....	2741
November 3, 1923.....	2796
November 10, 1923.....	2855
November 17, 1923.....	2905
November 24, 1923.....	2985
December 1, 1923.....	3050
December 8, 1923.....	3130

Melitensis-abortus—Nomenclature of group of bacterial organisms—

Evans..... 1943

Meningitis. (See Cerebrospinal meningitis.)

Metropolitan Life Insurance Co.:

Cancer mortality rate in a group of insured persons..... 2322, 2670

Death rates in a group of insured persons—

Comparison of, for principal causes..... 1640, 2212, 2477, 3115

Comparison of rates for principal causes and rates for white and colored..... 1913, 2725

Mexico:

Frontera—Malaria..... 1562

Los Mochis—

Malaria..... 3141

Typhoid fever..... 3141

Manzanillo—Malaria..... 2500

Tampico—Plague (rodent)—Infected rat found..... 1562, 2108

Michigan:

(See also Summaries—Disease cases reported monthly by States.)

Current State morbidity summaries..... 1545,
1587, 1645, 1722, 1788, 1849, 1918, 1970, 2024, 2090, 2137, 2217,
2280, 2330, 2380, 2430, 2483, 2632, 2681, 2731, 2785, 2845, 2896,
2976, 3040, 3121.

Grand Rapids—Examination of school children for thyroid enlargement..... 2411

Summary of diseases reported—

April, May, June, 1923..... 2183

July, August, September, 1923..... 3091

Milk—Served in individual containers in Chicago..... 2472

Miller, Lewis B.—Composition of precipitate from partially alkalized solutions..... 1995

Minnesota:

(See also Summaries—Disease cases reported monthly by States.)

Current State morbidity summaries..... 1545, 1587,
1645, 1788, 1790, 1849, 1919, 1970, 2024, 2090, 2137, 2217, 2280,
2330, 2380, 2430, 2483, 2632, 2681, 2731, 2785, 2845, 2896, 2976,
3040, 3121.

Minneapolis—Oral hygiene in public schools..... 3028

Summary of diseases reported—

April, May, June, 1923..... 2183

July, August, September, 1923..... 3092

Mississippi:	
(See also Summaries—Disease cases reported monthly by States.)	Page.
Current State morbidity summaries.....	1545,
1587, 1645, 1788, 1790, 1849, 1919, 1970, 2024, 2091, 2137, 2217,	
2280, 2330, 2380, 2430, 2483, 2632, 2681, 2731, 2785, 2845, 2896,	
2976, 3040, 3121.	
Spleen rate of school boys in delta—Malaria investigations—Maxcy	
and Coogle.....	2466
Summary of diseases reported—	
April, May, June, 1923.....	2183
July, August, September, 1923.....	3092
Missouri—Current State morbidity summaries.....	1545,
1587, 1645, 1788, 1790, 1849, 1919, 1970, 2024, 2091, 2137, 2217,	
2280, 2330, 2380, 2430, 2483, 2632, 2681, 2731, 2785, 2845, 2896,	
2976, 3040, 3121.	
Montana:	
(See also Summaries—Disease cases reported monthly by States.)	
Billings—Rabies in man.....	1975, 2031
Current State morbidity summaries.....	1545,
1587, 1645, 1722, 1788, 1849, 1919, 1970, 2024, 2091, 2137, 2217,	
2280, 2330, 2380, 2430, 2483, 2632, 2681, 2731, 2785, 2845, 2896,	
2976, 3040, 3121.	
Fleas found on wild animals in Bitterroot Valley—Dunn and Parker.	2763
Summary of diseases reported—	
April, May, June, 1923.....	2184
July, August, September, 1923.....	3092
Morbidity—Collection of data by the United States Public Health Serv-	
ice—Hampton.....	2817
Morocco—Spanish zone:	
Camp of Dar-Kebdani—Plague (human).....	2500, 2863
Larache (El Araish)—Plague (human).....	2698
Melilla—	
Plague (human).....	2500, 2805, 2863
Quarantine against, by Italy, on account of plague.....	2804
Mortality:	
Brazil—Manaos—Years 1921–1922.....	2649
Cancer—	
In a group of insured persons—Compilation of Metropolitan	
Life Insurance Co.....	2322, 2670
United States registration area—1922.....	3032
Chile—Concepcion—	
June, 1923.....	1933
July, 1923.....	2233
September, 1923.....	2862
Communicable diseases—Brazil—	
Manaos.....	2649
Porto Algre.....	2105
Influenza—Chile—Concepcion.....	2346
Malaria—Greece—	
Patras.....	2697
Saloniki.....	2697
Tuberculosis—	
Colorado.....	2887
United States registration area—1922.....	3034
United States registration area—1921 and 1922—Bureau of the Cen-	
sus compilation.....	1637
Mortality and birth rates—United States—Provisional figures for first	
quarter, 1923—Department of Commerce.....	2373
Mortality statistics—Canada—Montreal—Year 1922.....	2650
Mosquitoes—Control of—Georgia—Brunswick.....	1965, 2412

N.

National Board Bulletin—Publication issued by the National Board of	
Medical Examiners.....	2840
National Board of Medical Examiners—New bulletin issued—"National	
Board Bulletin".....	2840

National Health Council—An aid to organized health agencies—Report of committee presented before the annual conference.....	Page- 1533
Naval medical officers—Antimalaria campaign conducted by, in Haiti....	2721
Nebraska:	
(See also Summaries—Disease cases reported monthly by States.)	
Current State morbidity summaries.....	1545,
1587, 1724, 1790, 1849, 1850, 1971, 2025, 2092, 2139, 2218, 2281,	
2332, 2381, 2432, 2484, 2634, 2731, 2733, 2785, 2898, 2977, 3042,	
3121, 3122.	
Omaha—Lethargic encephalitis.....	1852, 2283
Summary of diseases reported—	
April, May, June, 1923.....	2184
July, August, September, 1923.....	3092
New Jersey:	
(See also Summaries—Disease cases reported monthly by States.)	
Camden—Anthrax.....	2282
Current State morbidity summaries.....	1545,
1587, 1645, 1722, 1788, 1849, 1919, 1970, 2024, 2091, 2137, 2217,	
2280, 2330, 2380, 2430, 2483, 2633, 2681, 2731, 2785, 2845, 2896,	
2976, 3040, 3121.	
Summary of diseases reported—	
April, May, June, 1923.....	2184
July, August, September, 1923.....	3092
West Orange—Rabies in man.....	2903
New Mexico:	
(See also Summaries—Disease cases reported monthly by States.)	
Current State morbidity summaries.....	1545,
1645, 1646, 1723, 1788, 1849, 1919, 1970, 2024, 2091, 2137, 2217,	
2280, 2330, 2380, 2430, 2483, 2633, 2681, 2732, 2785, 2845, 2896,	
2976, 3040, 3121.	
Summary of diseases reported—	
April, May, June, 1923.....	2184
January, February, March, 1923 (delayed).....	2187
July, August, September, 1923.....	3092
New York:	
(See also Summaries—Disease cases reported monthly by States.)	
Current State morbidity summaries.....	1545,
1587, 1645, 1788, 1790, 1849, 1919, 1970, 2024, 2091, 2137, 2217,	
2280, 2330, 2380, 2430, 2483, 2633, 2681, 2732, 2786, 2846, 2896,	
2976, 3040, 3121.	
East Harlem Health Council—Demonstration of successful coordination of health activities.....	1581
New York—	
Leprosy.....	2094
Rabies in man.....	2738
Report of law division of health department—1922.....	2371
Study of aftercare of poliomyelitis patients instituted.....	2780
Typhus fever.....	1552, 2389, 2492, 2690
Summary of diseases reported—	
April, May, June, 1923.....	2184
July, August, September, 1923.....	3092
New York quarantine station—Vaccination technique and certification—Grubbs.....	2201
New Zealand—Auckland—Alastrim (smallpox) on steamship Makura, in quarantine.....	1560
Nomenclature—Melitensis-abortus group of bacterial organisms—Evans.....	1943
North Carolina:	
(See also Summaries—Disease cases reported monthly by States.)	
Current State morbidity summaries.....	1546,
1587, 1645, 1723, 1788, 1849, 1919, 1970, 2024, 2091, 2137, 2217,	
2280, 2331, 2380, 2430, 2483, 2633, 2681, 2732, 2786, 2846, 2897,	
2976, 3040.	
Gaston County—Local health statute authorizing construction of tuberculosis hospital held void—Supreme Court decision.....	1540
Summary of diseases reported—	
April, May, June, 1923.....	2184
July, August, September, 1923.....	3092

North Dakota:

(See also Summaries—Disease cases reported monthly by States.)

Current State morbidity summaries..... 1646,

1724, 1790, 1850, 1920, 1971, 2024, 2025, 2092, 2139, 2218, 2281,

2332, 2381, 2432, 2485, 2634, 2682, 2787, 2847, 2898, 2977, 3042

Summary of diseases reported—

April, May, June, 1923..... 2184

July, August, September, 1923..... 3093

Notifiable diseases:

(See also Communicable diseases; Disease prevalence; Epidemic diseases.)

United States—Prevalence during the year 1922—

In cities of over 100,000 population..... 1818

In States..... 2515

O.

O'Brien, H. R.—Collection and preservation of blood samples for carbon monoxide determination..... 2005

Occupational diseases and disabilities—State morbidity reports:

April, May, June, 1923..... 2162

July, August, September, 1923..... 3067

Ohio:

(See also Summaries—Disease cases reported monthly by States.)

Summary of diseases reported—

April, May, June, 1923..... 2184

July, August, September, 1923..... 3093

Toledo—Anthrax..... 2384

Oklahoma:

(See also Summaries—Disease cases reported monthly by States.)

Summary of diseases reported—

April, May, 1923..... 2185

June, 1923 (delayed)..... 3095

July, August, September, 1923..... 3093

Oral hygiene—Program in public schools of Minneapolis, Minn.—

Harrington..... 3028

Ordinances—Venereal disease, construed—Wichita, Kans.—Supreme

Court decision..... 1719

Oregon:

(See also Summaries—Disease cases reported monthly by States.)

Current State morbidity summaries..... 1546,

1587, 1645, 1723, 1788, 1850, 1919, 1970, 2024, 2091, 2137, 2218,

2281, 2331, 2380, 2431, 2484, 2633, 2681, 2786, 2846, 2897, 2977,

3040, 3121.

Summary of diseases reported—

April, May, June, 1923..... 2185

July, August, September, 1923..... 3093

Oxidation-reduction—4. Electrode potentials of indigo sulphonates—

Sullivan, Cohen, and Clark..... 1669

Oxygen—Elimination of carbon monoxide from blood with—Sayers and

Yant..... 2053

P.

Palestine—Jaffa—Plague (human)..... 1935

Panama Canal—Communicable diseases..... 1603, 2189, 2297, 2651, 2863

Paratyphoid fever—Czechoslovakia..... 1560

Paratyphus fever—Bulgaria—Sofia..... 1983

Parker, R. R.—Fleas found on wild animals in Bitterroot Valley, Mont.. 2763

Pellagra:

(See also Summaries—Disease cases reported monthly by States.)

City reports for week ended—

June 16, 1923..... 1549

June 23, 1923..... 1590

June 30, 1923..... 1650

July 7, 1923..... 1726

July 14, 1923..... 1793

July 21, 1923..... 1853

Pellagra—Continued.

City reports for week ended—Continued.

	Page.
July 28, 1923.....	1922
August 4, 1923.....	1973
August 11, 1923.....	2029
August 18, 1923.....	2094
August 25, 1923.....	2141
September 1, 1923.....	2221
September 8, 1923.....	2284
September 15, 1923.....	2334
September 22, 1923.....	2385
September 29, 1923.....	2436
October 6, 1923.....	2487
October 13, 1923.....	2636
October 20, 1923.....	2685
October 27, 1923.....	2736
November 3, 1923.....	2791
November 10, 1923.....	2850
November 17, 1923.....	2900
November 24, 1923.....	2980
December 1, 1923.....	3044
December 8, 1923.....	3125

Prevention by diet among institutional inmates—Goldberger, Waring, and Tanner..... 2361

State morbidity reports—

April, May, June, 1923.....	2163
July, August, September, 1923.....	3067

Pennsylvania:

(See also Summaries—Disease cases reported monthly by States.)

Philadelphia—

Anthrax.....	2139, 2789, 3042
--------------	------------------

Leprosy.....	2735
--------------	------

Pittsburgh—Tuberculosis deaths, 1922—Correction..... 2677

Summary of diseases reported—

April, May, June, 1923.....	2185
-----------------------------	------

July, August, September, 1923.....	3093
------------------------------------	------

Pennsylvania Sanitary Water Board—Powers, duties, and policies of—Stevenson..... 2831

Persia—Vaccination against animal anthrax..... 1662

Peru—Plague (human):

May 1–15, 1923.....	1563
---------------------	------

May 16–31, 1923.....	1662
----------------------	------

June, 1923.....	1985
-----------------	------

July, 1923.....	2190
-----------------	------

August, 1923.....	2349
-------------------	------

September, 1923.....	2749
----------------------	------

Philippine Islands—Province of Cebu—Campaign against hookworm..... 2368

Phillips, Frank M.:

Application of partial correlation to a health problem.....	2117
---	------

Health conditions and earnings in a group of chemical workers.....	2320
--	------

Physicians—Demand for supplemental academic training..... 2018

Physiological effects of high temperatures and humidities with and without air movement—Sayers and Harrington..... 1616

Plague (human):

Algeria—St. Eugene—Vicinity of Algiers.....	2188
---	------

Australia—Sydney.....	1602
-----------------------	------

Azores—St. Michael Island.....	1602
--------------------------------	------

Brazil—Bahia.....	2913
-------------------	------

British East Africa.....	2650
--------------------------	------

California—San Francisco.....	2093
-------------------------------	------

Canary Islands—

Las Palmas.....	1602, 3138
-----------------	------------

Teneriffe.....	2748
----------------	------

China—Chinese Eastern Railway and Transbaikal Siberian Railway.. 1864

Ecuador—

Guamote.....	2234
--------------	------

Guayaquil.....	1983, 2651, 2697
----------------	------------------

Santa Ana (Manabi).....	2041, 2234
-------------------------	------------

Egypt..... 1804, 1934, 1983, 2041, 2107, 2347, 2697, 3096

Plague (human)—Continued.	
Foreign reports—	Page.
Cumulative table.....	1607,
1665, 1743, 1810, 1866, 1937, 1988, 2046, 2111, 2193, 2240, 2301,	
2352, 2402, 2453, 2503, 2658, 2701, 2752, 2807, 2866, 2917, 2997,	
3101, 3144.	
Weekly table.....	1563,
1606, 1663, 1741, 1808, 1865, 1935, 1986, 2043, 2109, 2190, 2238,	
2299, 2350, 2400, 2451, 2501, 2655, 2699, 2750, 2805, 2864, 2915,	
2995, 3098, 3142.	
France—Paris.....	2189
Hawaii—Honokaa.....	2499
Indo-China.....	1984, 2398, 2449, 2499
Java.....	2189, 2399, 3096
Madagascar.....	1562, 1661, 1740, 1934, 2236, 2296, 2399, 2914
Mauritius.....	1740
Mexico—Tampico—Infected rat found.....	1562
Morocco—Spanish zone—	
Camp of Dar-Kebdani.....	2500, 2863
Larache (El Araish).....	2698
Melilla.....	2500, 2805, 2863
Quarantine against, by Italy.....	2804
Palestine—Jaffa.....	1935
Peru—	
May 1-15, 1923.....	1563
May 16-31, 1923.....	1662
June, 1923.....	1985
July, 1923.....	2190
August, 1923.....	2349
September, 1923.....	2749
Portugal—Lisbon.....	2699, 2864
Possible explanation of absence, in cold countries—Robertson.....	1519
Russia.....	1805
Senegal—	
Dakar.....	2190
Rufisque.....	2190
Ship-borne—1922.....	2209
Spain—Malaga.....	2654
State morbidity reports—July, August, September, 1923.....	3069
Syra—Grecian Archipelago.....	2654
Tunis—Tunis.....	3142
Turkey—Constantinople.....	2349
Union of South Africa—Cape Province—Haarhoff's Kraal.....	2915, 3097
Plague (rodent):	
British East Africa.....	2650
California—Contra Costa County—Infected ground squirrels found.....	1547
China—Hongkong—Rat catching.....	1864
Ecuador—Guayaquil—Infected rats found.....	1934,
1983, 2041, 2234, 2347, 2651, 2697	
Hawaii—	
Hamakua—Infected rats found.....	1561, 2107, 2235
Honokaa—Infected rat found.....	2042, 2107
Infected rats without visible lesions—Williams and Kemmerer.....	1873
Madagascar—Tananarive—Rats killed.....	1740, 1935
Mexico—Tampico.....	1562, 2108
Ship-borne—1922.....	2209
Union of South Africa.....	3098
Pneumonia (all forms):	
City reports for week ended—	
June 16, 1923.....	1549
June 23, 1923.....	1590
June 30, 1923.....	1650
July 7, 1923.....	1726
July 14, 1923.....	1793
July 21, 1923.....	1853
July 28, 1923.....	1922
August 4, 1923.....	1973
August 11, 1923.....	2029

Pneumonia (all forms)—Continued.

City reports for week ended—Continued.

	Page.
August 18, 1923.....	2095
August 25, 1923.....	2141
September 1, 1923.....	2221
September 8, 1923.....	2284
September 15, 1923.....	2334
September 22, 1923.....	2385
September 29, 1923.....	2436
October 6, 1923.....	2487
October 13, 1923.....	2636
October 20, 1923.....	2685
October 27, 1923.....	2736
November 3, 1923.....	2791
November 10, 1923.....	2850
November 17, 1923.....	2901
November 24, 1923.....	2980
December 1, 1923.....	3045
December 8, 1923.....	3126

Home nursing of cases.....

2669

Poisonous gases—Ventilation of ships after fumigation with..... 1531

Poland:

Anthrax.....	1662, 2298
Communicable diseases.....	1603
1662, 2042, 2108, 2236, 2297, 2450, 2500, 2698, 2994, 3097, 3141.....	3141
Dysentery.....	1604
1662, 2043, 2108, 2237, 2298, 2450, 2500, 2698, 2994, 3097, 3141.....	3141
Malaria.....	2298, 2500, 2698
Rabies in man.....	1604, 1662, 2237, 2450, 2698, 2994, 3097

Poliomyelitis:

(See also Summaries—Disease cases reported monthly by States.)

Aftercare of patients—Study instituted in New York City..... 2780

City reports for week ended—

June 16, 1923.....	1550
June 23, 1923.....	1592
June 30, 1923.....	1652
July 7, 1923.....	1728
July 14, 1923.....	1794
July 21, 1923.....	1854
July 28, 1923.....	1923
August 4, 1923.....	1974
August 11, 1923.....	2030
August 18, 1923.....	2096
August 25, 1923.....	2142
September 1, 1923.....	2223
September 8, 1923.....	2285
September 15, 1923.....	2336
September 22, 1923.....	2387
September 29, 1923.....	2438
October 6, 1923.....	2489
October 13, 1923.....	2638
October 20, 1923.....	2687
October 27, 1923.....	2738
November 3, 1923.....	2793
November 10, 1923.....	2852
November 17, 1923.....	2901
November 24, 1923.....	2982
December 1, 1923.....	2047
December 8, 1923.....	3123

Prevalence of—United States..... 2513

State morbidity reports—

April, May, June, 1923.....	2164
July, August, September, 1923.....	3069

Switzerland—Lucerne.....

2805

Virginia—July, 1923.....

1791

Portugal—Lisbon—Plague (human)..... 2699, 2864

Portuguese West Africa—Loanda—Meeting of International Congress of Tropical Medicine..... 2298

Precipitate—Composition of, from partially alkalized alum solutions— Miller.....	Page. 1995
Protoplasm—Mechanism of the action of arsenic upon—Voegtlin, Dyer, and Leonard.....	1882
Public health—Current court decision pertaining to.....	2375, 3114
Public health institutes—Demand for, among sanitarians and practicing physicians.....	2018
Public Health Service publications—Issued between April and October, 1923.....	2674
Public schools—Minneapolis, Minn.—Oral hygiene in—Harrington.....	3028
Publications—List of, issued by Public Health Service—April–October, 1923.....	2674
Pyro-tannic acid—Determination of carbon monoxide in blood and air— Sayers, Yant, and Jones.....	2311

Q.

Quarantine:

Against Melilla, Morocco, on account of plague, by Italy.....	2804
Declared against Rufisque, French West Indies, by Sierra Leone, West Africa—Presence of plague.....	2299
Enforced at Trinidad (West Indies)—On account of smallpox (alas- trim).....	2654
Established at Colombia for protection against yellow fever.....	1661

R.

Rabies in animals:

City reports for week ended—

June 16, 1923.....	1550
June 23, 1923.....	1592
June 30, 1923.....	1652
July 7, 1923.....	1728
July 14, 1923.....	1794
July 21, 1923.....	1854
July 28, 1923.....	1924
August 4, 1923.....	1975
August 11, 1923.....	2031
August 18, 1923.....	2096
August 25, 1923.....	2143
September 1, 1923.....	2223
September 8, 1923.....	2285
September 15, 1923.....	2336
September 22, 1923.....	2387
September 29, 1923.....	2438
October 6, 1923.....	2489
October 13, 1923.....	2638
October 20, 1923.....	2687
October 27, 1923.....	2738
November 3, 1923.....	2793
November 10, 1923.....	2852
November 17, 1923.....	2903
November 24, 1923.....	2982
December 1, 1924.....	3047
December 8, 1923.....	3128

Rabies in man:

California—Los Angeles.....	2336, 2438, 2852
-----------------------------	------------------

City reports for week ended—

June 23, 1923.....	1592
July 14, 1923.....	1794
August 4, 1923.....	1975
August 11, 1923.....	2031
September 15, 1923.....	2336
September 29, 1923.....	2438
October 27, 1923.....	2738
November 10, 1923.....	2852
November 17, 1923.....	2903
Czechoslovakia.....	1560, 2106
Latvia.....	2042, 2236, 2349
Montana—Billings.....	1975, 2031
New Jersey—West Orange.....	2903

Rabies in man—Continued.	Page.
New York—New York	2738
Poland	1604, 1662, 2237, 2450, 2698, 2994, 3097
Texas—	
Austin	1794
Houston	1592
Radium—Physical condition of workers with—Williams	3007
Rats:	
Madagascar—Tananarive—Destruction of	1740, 1935
Plague infected found—	
Catching in Hongkong, China	1864
Ecuador—	
Guayaquil	1934, 1983, 2041, 2234, 2347, 2651, 2697
Santa Ana (Manabi)	2041
Hawaii—	
Hamakua	1561, 2107, 2235
Honokaa	2042
Mexico—Tampico	1562, 2108
Plague infected, without visible lesions—Williams and Kemmerer	1873
Reciprocal notification of disease cases:	
June, 1923	1724
July, 1923	2219
August, 1923	2384
September, 1923	2485
October, 1923	2848
November, 1923	3123
Relapsing fever—Russia	1806
Reports—Law division of New York City health department—1922	2371
Rhode Island:	
(See also Summaries—Disease cases reported monthly by States.)	
Summary of diseases reported—	
April, May, June, 1923	2185
July, August, September, 1923	3093
Roberts, Faye Hollis—Application of partial correlation to a health problem	2117
Robertson, H. McG.:	
Automobile cost in rural health work	2012
Possible explanation of absence of bubonic plague in cold countries	1519
Rocky Mountain spotted or tick fever—State morbidity reports:	
April, May, June, 1923	2166
July, August, September, 1923	3072
Rodents:	
(See also Ground squirrels; Rats.)	
Plague infected, found—	
Hawaii—Hamakua—Kapulena	2235
Union of South Africa	3098
Rumania:	
Kishineff—Malaria	2749
Vital statistics—Years 1911–1922	2651
Rural health work:	
Cooperation of the Public Health Service in the fiscal year 1923—	
Lumsden	2929
Cost of automobile operation in—Virginia—Robertson	2012
Effective publicity in	2206
Fundamentals of—Draper	2715
Russia:	
Cholera	1805
Decrease in disease prevalence	1604, 1805
Dysentery	1806
Lethargic encephalitis	1807
Made notifiable	1604
Malaria	1806, 2653
Moscow—	
Lethargic encephalitis	1805
Malaria	1806
Plague (human)	1805
Relapsing fever	1806
Typhoid fever	1806
Typhus fever	1806

S.

Sager, Gertrude A.—Health conditions and earnings in a group of chemical workers.....	Page. 2320
Salvador—Vaccination—April, May, June, 1923.....	2653
Sanitarians—Demand for supplemental academic training.....	2018
Sanitary Department—Trinidad (West Indies)—Increased activity of.....	3142
Sanitary information—And morbidity data—Collection by United States Public Health Service—Hampton.....	2817
Sanitation—Tourist camps.....	2016
Saye, E. B.—Case of black tongue, with postmortem findings.....	2711
Sayers, R. R.: Collection and preservation of blood samples for carbon monoxide determination.....	2005
Elimination of carbon monoxide from blood by various treatments.....	2053
Physiological effects of high temperatures and humidities with and without air movement.....	1616
Pyro-tannic acid method for carbon monoxide determination in blood and air.....	2311
Scarlet fever: (See also Summaries—Disease cases reported monthly by States.)	
Canada—Ontario—Cochrane.....	2499
City reports for week ended—	
June 16, 1923.....	1553
June 23, 1923.....	1595
June 30, 1923.....	1654
July 7, 1923.....	1731
July 14, 1923.....	1797
July 21, 1923.....	1857
July 28, 1923.....	1926
August 4, 1923.....	1977
August 11, 1923.....	2033
August 18, 1923.....	2099
August 25, 1923.....	2145
September 1, 1923.....	2226
September 8, 1923.....	2288
September 15, 1923.....	2339
September 22, 1923.....	2390
September 29, 1923.....	2441
October 6, 1923.....	2492
October 13, 1923.....	2641
October 20, 1923.....	2690
October 27, 1923.....	2741
November 3, 1923.....	2796
November 10, 1923.....	2855
November 17, 1923.....	2905
November 24, 1923.....	2985
December 1, 1923.....	3050
December 8, 1923.....	3130
Scheppegrell, Wm.—Analysis of six annual seasons of hay fever in New Orleans, La.....	1565
School boys—Spleen rate of, in the Mississippi delta—Malaria investigations—Maxcy and Coogle.....	2466
Schools—Public—Minneapolis, Minn.—Oral hygiene in—Harrington.....	3028
Scotland:	
Births and deaths—	
Second quarter, 1923.....	2295
Third quarter, 1923.....	3139
Births, deaths, and marriages—First quarter 1923, and 1913 to 1922, inclusive, by quarters.....	1538
Vital statistics.....	1538
Senegal:	
Dakar—Plague (human).....	2190
Rufisque—Plague (human).....	2190
Septic sore throat—Canada—Ontario.....	2803
Serums—Propagation and sale of.....	3111
Ships—Ventilation of, after fumigation with poisonous gases.....	1531

	Page.
Siam:	
Bangkok—Smallpox.....	2237, 2653
Compulsory vaccination.....	2654
Sierra Leone—West Africa—Quarantine against Rufisque, French West Africa, on account of plague.....	2299
Smallpox:	
(See also Summaries—Disease cases reported monthly by States.)	
Algeria—Algiers.....	2040
Chile—Valparaiso.....	2105, 2233
City reports for week ended—	
June 16, 1923.....	1551
June 23, 1923.....	1593
June 30, 1923.....	1652
July 7, 1923.....	1729
July 14, 1923.....	1795
July 21, 1923.....	1855
July 28, 1923.....	1924
August 4, 1923.....	1975
August 11, 1923.....	2031
August 18, 1923.....	2096
August 25, 1923.....	2143
September 1, 1923.....	2224
September 8, 1923.....	2286
September 15, 1923.....	2337
September 22, 1923.....	2387
September 29, 1923.....	2439
October 6, 1923.....	2490
October 13, 1923.....	2639
October 20, 1923.....	2688
October 27, 1923.....	2739
November 3, 1923.....	2794
November 10, 1923.....	2853
November 17, 1923.....	2903
November 24, 1923.....	2983
December 1, 1923.....	3048
December 8, 1923.....	3128
England—Doncaster.....	2723
Foreign reports—	
Cumulative table.....	1608,
1665, 1744, 1811, 1868, 1938, 1989, 2048, 2113, 2194, 2242, 2304,	
2355, 2404, 2456, 2506, 2661, 2704, 2755, 2810, 2869, 2920, 3000,	
3104, 3147.	
Weekly table.....	1563,
1606, 1663, 1741, 1808, 1865, 1936, 1986, 2044, 2109, 2191, 2239,	
2300, 2350, 2400, 2451, 2501, 2656, 2699, 2751, 2806, 2865, 2916,	
2995, 3099, 3142.	
France—Precautions against importation of.....	2347
French Guiana—(Reported as alastrim).....	2748
Great Britain—	
England—	
Doncaster.....	2723
Gloucestershire.....	1739, 1934, 1984, 2189, 2235
England and Wales.....	2235
Greece.....	1804
Guadeloupe (West Indies)—(Reported as alastrim).....	2107,
2189, 2348, 2398, 2449, 2651, 2804	
Indo-China.....	1984, 2398, 2449, 2499
Jamaica—(Reported as alastrim).....	1602, 1739, 1805, 1985, 2107, 2235, 2348,
2450, 2500, 2698, 2749, 2863, 2914, 2994	
Java—	
Klaten.....	2399
Soerakarta.....	2399, 3096
Martinique (West Indies)—(Reported as alastrim).....	1562, 2651, 2914
New Zealand—Auckland—On steamship Makura in quarantine at.....	1560
On vessel—Steamship Makura in quarantine at Auckland, New Zealand—(Reported as alastrim).....	1560

	Page.
Smallpox—Continued.	
Siam—Bangkok.....	2237, 2653
State morbidity reports—	
April, May, June, 1923.....	2166
July, August, September, 1923.....	3073
Trinidad (West Indies)—Quarantine on account of.....	2654
Union of South Africa.....	1807, 2237, 2654, 3098
Northern Rhodesia—Later reported as Kafir pox.....	1605
Society Islands—Tahiti—Influenza.....	1807
South Carolina:	
(See also Summaries—Disease cases reported monthly by States.)	
Summary of disease cases reported—	
April, May, June, 1923.....	2185
July, August, September, 1923.....	3094
South Dakota:	
(See also Summaries—Disease cases reported monthly by States.)	
Current State morbidity summaries.....	1546
1587, 1645, 1723, 1789, 1850, 1919, 1971, 2024, 2091, 2137, 2218,	
2281, 2331, 2381, 2431, 2484, 2633, 2681, 2732, 2786, 2846, 2897,	
2977, 3041, 3122.	
Summary of diseases reported—	
April, May, June, 1923.....	2185
July, August, September, 1923.....	3094
Spain—Malaga—Plague (human).....	2654
Spleen:	
And blood—Examinations for malaria—Veldee.....	1574
Rate of school boys in the Mississippi delta—Malaria investigations—	
Maxey and Coogle.....	2466
State and insular health authorities—Directory—1923.....	2256
Stevenson, W. L.—Powers, duties, and policies of the Sanitary Water	
Board of Pennsylvania.....	2831
Sullivan, M. X—Oxidation-reduction—4. Electrode potentials of indigo	
sulphonates.....	1669
Sulpharsphenamine—Curative action of, in experimental syphilis—	
Voegtlin, Armstrong, and Dyer.....	1815
Summaries:	
Cases and case rates for certain communicable diseases—Compiled	
from reports of State health officers—	
May, 1923.....	1647, 1648
June, 1923.....	2026, 2027
July, 1923.....	2382, 2383
August, 1923.....	2433, 2434
September, 1923.....	2788-2789
Disease cases reported monthly by States.....	1547,
1588, 1647, 1724, 1791, 1851, 1920, 1972, 2026, 2092, 2139, 2219,	
2282, 2332, 2382, 2432, 2485, 2634, 2683, 2734, 2787, 2847, 2898,	
2978, 3042, 3123.	
Quarterly—Communicable diseases reported—	
April, May, June, 1923.....	2150, 2180
July, August, September, 1923.....	3057, 3088
Supreme Court decisions:	
(See also Court decisions.)	
Kansas—	
Execution of venereal-disease isolation order.....	2477
Venereal disease ordinance of Wichita construed.....	1719
North Carolina—Gaston County—Local health statute authorizing	
construction of tuberculosis hospital held void.....	1540
Sweden—Goteborg—Influenza.....	1604
Switzerland:	
Geneva—Session of International Association for the Promotion of	
Child Welfare—July 28-30, 1923.....	2414
Lucerne—Poliomyelitis.....	2805
Syphilis—Curative action of sulpharsphenamine in—Voegtlin, Arm-	
strong, and Dyer.....	1815
Syra—Grecian Archipelago—Plague (human).....	2654
Syria:	
Beirut—Lethargic encephalitis.....	2299
Damascus—Lethargic encephalitis.....	1563, 2299

T.

	Page.
Tanner, W. F.:	
Case of black tongue, with post-mortem findings	2711
Pellagra prevention by diet among institutional inmates	2361
Temperatures—High—And humidities—Physiological effects of, with and without air movement—Sayers and Harrington.....	*1616
Tetanus:	
City reports for week ended—	
June 16, 1923.....	1551
June 23, 1923.....	1593
June 30, 1923.....	1653
July 7, 1923.....	1729
July 14, 1923.....	1795
July 21, 1923.....	1855
July 28, 1923.....	1925
August 4, 1923.....	1976
August 11, 1923.....	2031
August 18, 1923.....	2097
August 25, 1923.....	2143
September 1, 1923.....	2224
September 8, 1923.....	2286
September 15, 1923.....	2337
September 22, 1923.....	2388
September 29, 1923.....	2439
October 6, 1923.....	2439
October 13, 1923.....	2639
October 20, 1923.....	2688
October 27, 1923.....	2739
November 3, 1923.....	2794
November 10, 1923.....	2853
November 17, 1923.....	2904
November 24, 1923.....	2983
December 1, 1923.....	3048
December 8, 1923.....	3129
Texas:	
Austin—Rabies in man.....	1794
Current State morbidity summaries.....	1546,
1587, 1645, 1723, 1789, 1850, 1919, 1971, 2025, 2091, 2138, 2218,	
2281, 2331, 2381, 2431, 2484, 2633, 2682, 2732, 2786, 2846, 2897,	
2977, 3041, 3122.	
Fort Worth—Dengue.....	3124
Galveston—Dengue.....	1851, 2028, 2683
Houston—	
Anthrax.....	1547, 1589
Leprosy.....	1590
Rabies in man.....	1592
San Antonio—Dengue.....	2333, 2486, 3043
Thyroids—Enlargement among school children of Grand Rapids, Mich....	2411
Tourist camps—Sanitation of.....	2016
Toxins—Propagation and sale of.....	3111
Trachoma—Results of campaign in Knott County, Ky.—McMullen.....	2463
Trinidad (West Indies):	
Activities of Sanitary Department.....	3142
Port of Spain—Typhoid fever.....	2749
Quarantine on account of smallpox (alastrim).....	2654
Tuberculosis:	
Algeria—Algiers.....	2040
City reports for week ended—	
June 16, 1923.....	1553
June 23, 1923.....	1595
June 30, 1923.....	1654
July 7, 1923.....	1731
July 14, 1923.....	1797
July 21, 1923.....	1857
July 28, 1923.....	1926
August 4, 1923.....	1977
August 11, 1923.....	2033
August 18, 1923.....	2099
August 25, 1923.....	2145

Tuberculosis—Continued.

City reports for week ended—Continued.	Page.
September 1, 1923.....	2226
September 8, 1923.....	2288
September 15, 1923.....	2339
September 22, 1923.....	2390
September 29, 1923.....	2441
October 6, 1923.....	2492
October 13, 1923.....	2641
October 20, 1923.....	2690
October 27, 1923.....	2741
November 3, 1923.....	2796
November 10, 1923.....	2855
November 17, 1923.....	2905
November 24, 1923.....	2985
December 1, 1923.....	3050
December 8, 1923.....	3130
Deaths in Pittsburgh, Pa., 1922—Correction.....	2677
Mortality from—	
Colorado.....	2887
United States registration area—1922.....	3034
Tunis:	
Bizerta—Typhoid fever.....	2108
Tunis—Plague (human).....	3142
Turkey—Constantinople—Plague (human).....	2349
Typhoid fever:	
(See also Summaries—Disease cases reported monthly by States.)	
City reports for week ended—	
June 16, 1923.....	1552
June 23, 1923.....	1594
June 30, 1923.....	1653
July 7, 1923.....	1730
July 14, 1923.....	1796
July 21, 1923.....	1856
July 28, 1923.....	1925
August 4, 1923.....	1976
August 11, 1923.....	2032
August 18, 1923.....	2097
August 25, 1923.....	2144
September 1, 1923.....	2225
September 8, 1923.....	2287
September 15, 1923.....	2337
September 22, 1923.....	2388
September 29, 1923.....	2439
October 6, 1923.....	2491
October 13, 1923.....	2640
October 20, 1923.....	2689
October 27, 1923.....	2740
November 3, 1923.....	2795
November 10, 1923.....	2854
November 17, 1923.....	2904
November 24, 1923.....	2984
December 1, 1923.....	3049
December 8, 1923.....	3129
Cuba—Matanzas.....	2449
Egypt—Suez.....	1983
Germany—Ruhr.....	2449
Illinois—Chicago—Outbreak of.....	2898
Jamaica—Kingston and vicinity.....	1602,
1739, 1805, 1985, 2108, 2235, 2348, 2450, 2500, 2698, 2749, 2863,	
2914, 2994.	
Japan—	
Tokio.....	2348
Yokohama.....	2348
Mexico—Los Mochies.....	3141
Russia.....	1806

Typhoid fever—Continued.	
State morbidity reports—	Page.
April, May, June, 1923.....	2172
July, August, September, 1923.....	3077
Trinidad (West Indies)—Port of Spain.....	2749
Tunis—Bizerta.....	2108
Typhus fever:	
Alabama—Birmingham.....	2741
Algeria—Algiers.....	2040
California—Los Angeles.....	2033, 2339, 2690, 2905, 3049
Canary Islands—Teneriffe.....	2748
Chile—Valparaiso.....	2105, 2188, 2233
City reports for week ended—	
June 16, 1923.....	1552
June 23, 1923.....	1594
July 14, 1923.....	1797
August 11, 1923.....	2033
September 8, 1923.....	2288
September 15, 1923.....	2339
September 22, 1923.....	2389
September 29, 1923.....	2441
October 6, 1923.....	2492
October 13, 1923.....	2641
October 20, 1923.....	2690
October 27, 1923.....	2741
November 3, 1923.....	2796
November 10, 1923.....	2855
November 17, 1923.....	2905
November 24, 1923.....	2984
December 1, 1923.....	3049
Foreign reports—	
Cumulative table.....	1609,
1667, 1745, 1813, 1870, 1940, 1991, 2050, 2115, 2197,	2246,
2307, 2358, 2408, 2459, 2510, 2664, 2708, 2759, 2814,	2873,
2924, 3004, 3108, 3151.	
Weekly table.....	1563,
1607, 1664, 1742, 1809, 1866, 1936, 1987, 2045, 2110,	2192,
2239, 2300, 2351, 2401, 2452, 2502, 2656, 2700, 2751,	2806,
2865, 2916, 2996, 3099, 3143.	
France—Marseille.....	1739
Georgia—	
Atlanta.....	1594
Savannah.....	2288, 2339, 2441, 2492, 2641, 2690, 2855, 2984,
Great Britain—England—Bootle (vicinity of Liverpool).....	1984
Correction.....	2235
Greece.....	1804
Hungary—January 1–May 19, 1923.....	1562
Massachusetts—Boston.....	1797
New York—New York.....	1552, 2389, 2492, 2690
Russia.....	1806
State morbidity reports—	
April, May, June, 1923.....	2180
July, August, September, 1923.....	3088
Union of South Africa.....	1807, 2237, 2654, 3098
U.	
Union of South Africa:	
Cape Province—Haarhoff's Kraal—Plague (human).....	2915, 3097
Cerebrospinal meningitis.....	2654, 2750, 2805, 2915
Northern Rhodesia—	
Kaffir pox—Reported as smallpox.....	1605
Smallpox—Later reported as Kaffir pox.....	1605
Plague (rodent).....	3098
Smallpox.....	1807, 2237, 2654, 3098
Typhus fever.....	1807, 2237, 2654, 3098
United States:	
Automobile fatalities in—1917–1922.....	2889

United States—Continued.

Birth and death rates—Provisional figures for first quarter, 1923—	Page.
Department of Commerce.....	2373
Deaths in large cities—Week ended—	
June 23, 1923.....	1540
June 30, 1923.....	1583
July 7, 1923.....	1641
July 14, 1923.....	1719
July 21, 1923.....	1785
July 28, 1923.....	1845
August 4, 1923.....	1915
August 11, 1923.....	1966
August 18, 1923.....	2020
August 25, 1923.....	2087
September 1, 1923.....	2133
September 8, 1923.....	2213
September 15, 1923.....	2276
September 22, 1923.....	2326
September 29, 1923.....	2376
October 6, 1923.....	2426
October 13, 1923.....	2479
October 20, 1923.....	2628
October 27, 1923.....	2677
November 3, 1923.....	2727
November 10, 1923.....	2781
November 17, 1923.....	2841
November 24, 1923.....	2892
December 1, 1923.....	2972
December 8, 1923.....	3036
December 15, 1923.....	3117
Notifiable diseases—Prevalence during the year 1922—	
In cities of over 100,000 population.....	1818
In States.....	2515
Poliomyelitis—Prevalence of.....	2513
Registration area—	
Births, deaths and infant mortality, 1921 and 1922—Bureau of	
the Census compilation.....	1637
Death rates—1922.....	2969
Mortality from cancer—1922.....	3032
Mortality from tuberculosis—1922.....	3034
United States Public Health Service:	
Collection of morbidity data and other sanitary information by—	
Hampton.....	2817
Cooperative rural health work—1923—Lumsden.....	2929
List of publications issued by—April–October, 1923.....	2674
Uruguay:	
Montevideo—Influenza.....	2237
Revaccination made obligatory.....	2237
V.	
Vaccination:	
Against animal anthrax—Persia.....	1662
Made obligatory every 10 years—Uruguay.....	2237
Salvador—April, May, June, 1923.....	2653
Siam—Compulsory.....	2654
Technique and certification—New York quarantine station—Grubbs.....	2201
Vegetables—Preserved—Localization of <i>B. botulinus</i> spores and relation	
of type to—Geiger and Benson.....	1611
Veldee, M. V.:	
Epidemiological study of folliculosis of the conjunctiva.....	2877
Spleen and blood examinations for malaria.....	1574
Venereal diseases:	
Court decision—	
Detention of venereally infected persons upheld—California	
District Court of Appeals.....	1718
Execution of order isolating an infected person—Kansas Supreme	
Court.....	2477
Ordinance of Wichita, Kans., construed—Supreme Court decision....	1719

	Page.
Venezuela—Maracaibo—Influenza.....	1605
Ventilation—Of ships—After fumigation with poisonous gases.....	1531
Vermont:	
(See also Summaries—Disease cases reported monthly by States.)	
Current State morbidity summaries.....	1546,
1646, 1723, 1789, 1850, 1920, 1971, 2025, 2091, 2138, 2218, 2331,	
2381, 2431, 2484, 2633, 2682, 2732, 2786, 2846, 2897, 2977, 3041,	
3122.	
Summary of disease reported—	
April, May, June, 1923.....	2185
July, August, September, 1923.....	3094
Vessels—Ventilation of, after fumigation with poisonous gases.....	1531
Virgin Islands:	
Communicable diseases.....	1605, 2237, 2349, 2655, 2864
Disease prevalence—	
May, 1923.....	1605
June, 1923.....	2237
July, 1923.....	2238
August, 1923.....	2349
September, 1923.....	2665
October, 1923.....	2864
Virginia:	
(See also Summaries—Disease cases reported monthly by States.)	
Current State morbidity summaries.....	1646, 1850, 1971,
2025, 2092, 2218, 2431, 2484, 2633, 2682, 2732, 2846, 2897, 3041	
Cost of automobile operation in rural health work—Robertson.....	2012
"Devil's grip"—Armstrong.....	1964
Poliomyelitis—July, 1923.....	1791
Summary of diseases reported—	
April, May, June, 1923.....	2186
July, August, September, 1923.....	3094
Viruses—Propagation and sale of.....	3111
Vital statistics:	
Germany—	
Bremen—August 1-31, 1923.....	2499
Prussia and Baden.....	2413
Great Britain—	
England and Wales—Year 1922.....	2888
Scotland.....	1538
Rumania—Years 1911-1922.....	2651
Scotland.....	1538
Voegtlin, Carl:	
Curative action of sulpharsphenamine in experimental syphilis.....	1815
Mechanism of the action of arsenic upon protoplasm.....	1882
Standardization of insulin—I. Influence of temperature upon toxic action of insulin.....	1747
W.	
Waring, C. H.—Pellagra prevention by diet among institutional inmates.....	2361
Washington:	
(See also Summaries—Disease cases reported monthly by States.)	
Current State morbidity summaries.....	1546,
1588, 1646, 1723, 1789, 1850, 1920, 1971, 2025, 2092, 2138,	
2218, 2281, 2331, 2381, 2431, 2484, 2633, 2682, 2732, 2786,	
2846, 2897, 2977, 3041, 3122.	
Summary of diseases reported—	
April, May, June, 1923.....	2186
July, August, September, 1923.....	3094
West Africa—Sierra Leone—Quarantine against Rufisque, French West Africa, on account of plague.....	2299
West Virginia:	
(See also Summaries—Disease cases reported monthly by States.)	
Current State morbidity summaries.....	1546,
1588, 1646, 1723, 1789, 1850, 1920, 1971, 2025, 2092, 2138,	
2218, 2281, 2331, 2381, 2431, 2484, 2633, 2682, 2733, 2786,	
2846, 2897, 2977, 3041, 3122.	

West Virginia—Continued.

Summary of diseases reported—	Page
April, May, June, 1923.....	2180
July, August, September, 1923.....	3090
Whooping cough—Epidemiological study of, in Amsterdam.....	2770
Williams, C. L.—Plague-infected rats without visible lesions.....	1878
Williams, R. C.—Physical condition of workers with radium.....	3007
Wisconsin:	
(See also Summaries—Disease cases reported monthly by States.)	
Current State morbidity summaries.....	1546,
1588, 1646, 1723, 1789, 1850, 1920, 1971, 2025, 2138, 2139,	
2218, 2281, 2331, 2381, 2431, 2484, 2634, 2682, 2733, 2786,	
2846, 2897, 2977, 3041, 3122.	
Milwaukee—Anthrax.....	2332
Summary of diseases reported—	
April, May, June, 1923.....	2180
July, August, September, 1923.....	3090

Wyoming:

(See also Summaries—Disease cases reported monthly by States.)	
Current State morbidity summaries.....	1588,
1646, 1789, 1920, 1971, 2025, 2139, 2218, 2281, 2332, 2381,	
2431, 2432, 2484, 2634, 2682, 2733, 2786, 2847, 2977, 3041,	
3042, 3122.	
Summary of diseases reported—	
April, May, June, 1923.....	2180
July, August, September, 1923.....	3090

Y.

Yant, W. P.:

Collection and preservation of blood samples for carbon monoxide determination.....	200
Elimination of carbon monoxide from blood by various treatments.....	20
Pyro-tannic acid method for carbon monoxide determination in blood and air.....	2314

Yellow fever:

Brazil—	
Bahia.....	1602, 1738, 1933, 2040, 2188, 2233, 2314
Pernambuco.....	2862
Colombia—Bucaramanga.....	1983, 2295, 2650
Department of Santander.....	210
Foreign reports—	
Cumulative table.....	1667,
1746, 1814, 1871, 1942, 1993, 2051, 2116, 2199, 2247,	
2309, 2360, 2410, 2461, 2512, 2667, 2710, 2761, 2816,	
2876, 2927, 3006, 3110, 3154.	
Weekly table.....	1607,
1742, 1936, 1987, 2045, 2110, 2192, 2239, 2301, 2351,	
2452, 2502, 2657, 2865, 3154.	
Quarantine against—Colombia—Protection of travel to Magdalena River and north coast cities.....	1661

30
94
70
73
07

6,
9
6,
32

80
94

8,
1,
1,

80
94

14

62
5
0

37,
47,
16,

7,
51

61